

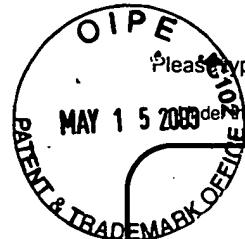
Please type a plus sign (+) inside this box →

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

MAY 15 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/777,942
Filing Date	February 6, 2001
First Named Inventor	Baldwin, J.
Group Art Unit	1775
Examiner Name	Koppikar, V.D.
Total Number of Pages in This Submission	07783-0052

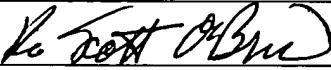
MAY 19 2003

*RECEIVED
GROUP 170n*

ENCLOSURES (check all that apply)

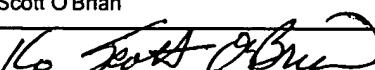
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <ul style="list-style-type: none"> <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <p style="text-align: center;">Acknowledgment Postcard</p>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	K. Scott O'Brian, Esq. McNees, Wallace & Nurick LLC
Signature	
Date	5/13/03

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name	K. Scott O'Brian		
Signature		Date	5/13/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

on May 13, 2003.

Date

Signature

K. Scott O'Brian

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Form
Response Under 37 CFR 1.111
Return Acknowledgment Postcard

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Application No. 09/777,942
13DV-13491 (07783-0052)

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: J. BALDWIN)

Serial No: 09/777,942)

Filed: February 6, 2001)

For: **METHOD OF PREPARING PREFORMS FOR RTM MOLDING PROCESSES**

Art Unit: 1775)

Examiner: V.D. Koppikar)

Mail Stop Non Fee Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

RECEIVED
MAY 19 2003
GROUP 1700

#12/
VDE
5/29/03

RESPONSE UNDER 37 CFR 1.111

This is filed in response to the Examiner's Action dated February 13, 2003, please amend the application as follows:

REMARKS

Claims 1, 2, 4-9, 11-14 and 18-19 are pending in this application.

Upon entry of this response, claims 1, 2, 4-9, 11-14 and 18-19 are pending in this application.

In the outstanding office action, the Examiner rejected claim 14 under 35 U.S.C. 102, and rejected claims 1, 2, 4-9, 11-14 and 18-19 under 35 U.S.C. 103.

The present invention is directed to a method of preparing a preform for a RTM molding process comprising the steps of forming a layer of reinforcing fibers; applying a patterned discontinuous *liquid* layer of a tackifier resin to at least one side of the layer of reinforcing fibers, wherein a predetermined quantity of the tackifier resin *being forced into a number of the fibers*; and curing the tackifier resin. There is antecedent basis for the liquid layer in both a preferred embodiment containing "liquid tackifier resin, drawn from a supply 14," (see page 6, lines 25-